10089121.050102 JC02 Re CT/PTO 22 MAR 2002

	Z = MAN COOL					
FORM FTO-1390 U.S. DEPARTMENT OF COMMERCS PATENT AND TRADEMARK OFFICE (REV. 12-2001)	ATTORNEY'S DOCKET NUMBER					
TRANSMITTAL LETTER TO THE UNITED STATES	COLLI.P-33					
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5					
CONCERNING A FILING UNDER 35 U.S.C. 371	10/089127					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/AU00/01160 23 SEPTEMBER 2000	PRIORITY DATE CLAIMED 24 SEPTEMBER 1999					
TITLE OF INVENTION						
COOLING OF MOLDS						
APPLICANT(S) FOR DO/EO/US Malcolm Barry JAMES						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) to	the following items and other information					
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 37 items (5), (6), (9) and (21) indicated below.	1(f)). The submission must include					
4. The US has been elected by the expiration of 19 months from the priority date (Ar	rticle 31).					
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. X is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.)	C. 371(c)(2)).					
a. is attached hereto.	* •					
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).						
b have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English lanugage translation of the annexes of the International Preliminary Ex. Article 36 (35 U.S.C. 371(c)(5)).	amination Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11. K An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance with	ith 37 CFR 3.28 and 3.31 is included.					
13. A FIRST preliminary amendment.						
14. A SECOND or SUBSEQUENT preliminary amendment.						
15. A substitute specification.						
16. A change of power of attorney and/or address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 1	3ter.2 and 35 U.S.C. 1.821 - 1.825.					
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language translation of the international application	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. Other items or information:						

10 Jee Recorpor/PTO 222 MAR 2002

U.S. APPLICATION NO. (if kinds	789421	NTERNATIONAL APPLICATION NO.		ATTORNEY'S DO	CKET NUMBER	
21 X The follow	ing fees are submitted:		·	CALCULATIONS	PTO USE ONLY	
21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):						
Neither internation nor international se	al preliminary examination arch fee (37 CFR 1.445) dearch Report not prepare					
International prelin USPTO but Interna	ninary examination fee (3 ational Search Report pro					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00						
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)			s 1040			
ENTER ATTROTRIATE BASIC PEE AMOUNT			\$ 1040			
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).			\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	43 - 20 =	23	x \$18.00	\$ 414		
Independent claims	5 -3 =	2	x \$84.00	\$ 168	_	
MULTIPLE DEPEN	DENT CLAIM(S) (if ap	· · · · · · · · · · · · · · · · · · ·	+ \$280.00	\$ 280	_ <u>.</u>	
TOTAL OF ABOVE CALCULATIONS =			\$1902			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$ 951			
SUBTOTAL =			\$ 951			
Processing fee of \$1 months from the ear	30.00 for furnishing the liest claimed priority date	English translation later the (37 CFR 1.492(f)).	an 20 30	\$		
TOTAL NATIONAL FEE = \$ 951						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
TOTAL FEES ENCLOSED =			\$ 951			
	,			Amount to be refunded:	\$	
				charged:	\$	
a. X A check in the amount of \$ 951 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-100. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
SIGNATURE,						
SIGNATURE SIGNATURE NAME NO. 17.783						
REGISTRATION NUMBER						